

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2005/050054

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07B61/00 B01J19/00 G01D9/00 G06F17/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07B B01J G01D G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 327 754 A (JOHNSON MATTHEY PLC) 3 February 1999 (1999-02-03)  example	2,4,5, 7-14, 16-21, 24-27
X	US 2002/182735 A1 (KIBBY CHARLES L ET AL) 5 December 2002 (2002-12-05) paragraphs '0017! - '0021! paragraphs '0080! - '0100! claims	2,4-14, 16-27
X	US 2002/141900 A1 (HAUSHALTER ROBERT C ET AL) 3 October 2002 (2002-10-03)  example 3; tables 2,3  -/--	2,4,5, 7-11,14, 16-18, 21,24-27

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*G\* document member of the same patent family

Date of the actual completion of the international search

22 June 2005

Date of mailing of the international search report

01/07/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>KUO P Y ET AL: "A planning module for performing grid search, factorial design, and related combinatorial studies on an automated chemistry workstation"</p> <p>CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL,</p> <p>vol. 48, no. 2,</p> <p>2 August 1999 (1999-08-02), pages 219-234,</p> <p>XP004171922</p> <p>ISSN: 0169-7439</p> <p>*scénarios 1 et 4*</p>	<p>10,11,</p> <p>21,25-27</p>

# INTERNATIONAL SEARCH REPORT

nation on patent family members

International Application No

PCT/FR2005/050054

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2327754	A	03-02-1999	NONE	
US 2002182735	A1	05-12-2002	AU 8307601 A WO 0214854 A1	25-02-2002 21-02-2002
US 2002141900	A1	03-10-2002	US 6869799 B1 US 6149882 A AT 219968 T AU 4228999 A CA 2297725 A1 DE 69901996 D1 DE 69901996 T2 DE 1001846 T1 EP 1245281 A2 EP 1001846 A1 ES 2178442 T3 JP 3377988 B2 JP 2002517735 T WO 9964160 A1 US 6395552 B1 US 2001051110 A1	22-03-2005 21-11-2000 15-07-2002 30-12-1999 16-12-1999 08-08-2002 31-10-2002 14-09-2000 02-10-2002 24-05-2000 16-12-2002 17-02-2003 18-06-2002 16-12-1999 28-05-2002 13-12-2001